

## Addonics IDE DigiDrive Installation (Model: AEIDEDMD4 )

Thank you for purchasing the Addonics IDE Digidrive. This drive is designed for installing into any PC or equipment with a standard 3.5" drive bay and IDE interface. The drive works like a floppy device and requires no special driver. Once connected, it can be used in computer running DOS and all Windows Operating Systems.

### Hardware Installation

1. Power off the computer
2. Handle the device on the side and avoid touching the circuit board. Slide the IDE DigiDrive into one of the 3.5" drive bay of the computer and secure the device to the drive bay with mounting screws from the side of the bay.
3. Refer to figure 1, connect the IDE cable from the motherboard and the power cable from the system power supply to the IDE DigiDrive, making sure that the cable is plug into the correct direction (pin 1 should go to pin 1 and so on).
4. Jumper JP1 setting: 3,4 – master (factory default), 1,2 – slave, 5,6 – cable select
5. Power on the computer (for DOS machine, make sure there is a Flash media inside one of the slots), the LED light on top left hand corner of the IDE DigiDrive should lit up. When the operating system is fully loaded, a drive icon labeled as Removable Disk will appear in the My Computer folder.

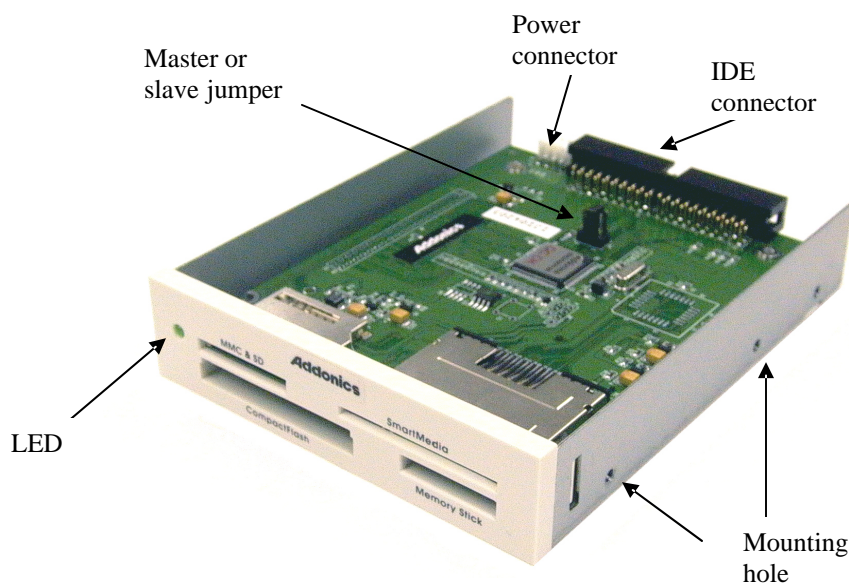


Figure 1

### IDE DigiDrive utility software

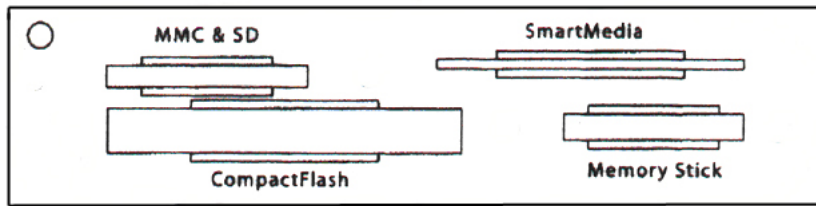
To install this software, load the CD into your computer and run the SETUP program in the CD.

Note: The IDE DigiDrive can operate with the utility software. The software fixes a bug in Windows 2000 OS and adds a few user friendly features:

- Report the proper media capacity under Windows 2000 when switching media ( a software bug in Windows 2000 OS)
- Alert users when more than one media is inserted into the drive
- Icon to show the type of media being detected
- Format utility to ensure the correct format of different types of media
- Bootable from CF, SD and MMC – to use this feature, the media must be boot enabled via the IDE DigiDrive format utility and the system BIOS need to be set to boot from the IDE DigiDrive

## How to Use

To use, insert your memory card into the appropriate slot into the IDE DigiDrive. From here the card works similar to a floppy disk. During operation, the LED light flashes when data is read or copied onto the media.



### Switching to different media with one drive icon

1. Please note that if you have more than one media in the device, only the media that is inserted first into the device is detected. To work with a new media inserted in another slot, the first media must be removed and followed by double clicking on the drive icon again to reset the device.
2. If you have more than two media inside the device while booting up your computer, the first media that will be detected will be in the following slot order: Compact Flash, Smart Media, Memory Stick and MMC & SD.

### For DOS only

When using the device on DOS machine, one of the slots must contain a media during the boot time. Otherwise, no drive letter will appear under DOS. Switching media to different slot requires rebooting the system in order to detect the new media.

### Smart Media (SM)

Insert Card with metal contact strip facing down and the cut out notch on the left side going toward the drive. Push gently all the way in and then release. To remove the card, merely pull out the media.

### Sony Memory Stick (MS)

Insert Card with metal contact strip facing down and the cut out notch on the left side going toward the drive. Push gently all the in and then release. To remove the card, merely pull out the media

### Multimedia Card (MMC) or SecureDigital Card (SD)

Insert Card with metal contact strip facing down and the cut-out notch on the left side going toward the drive. To remove the card, merely pull out the media.

### Compact Flash (CF) or IBM Microdrive

Insert Card with the edge with the holes facing toward the Drive, making sure to line the card up with rails. To remove the card, merely pull out the media

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**Technical Support** Phone: 408-433-3855 Email: [Techinfo@addonics.com](mailto:Techinfo@addonics.com)

If you need assistance to get your unit functioning properly, please call Addonics Technical Support. Our technical staff will be happy to assist you, but they will need your help to do so. When you call, please have the following information ready: MODEL NUMBER, SYSTEM INFORMATION, OPERATING SYSTEM, HAT'S THE TROUBLE? – Give enough information About your problem so that we can recreate and diagnose it.

### Contact Information

Addonics Technologies  
2466 Kruse Drive  
San Jose CA, 95131

Phone: 408-433-3899  
Fax: 408-433-3898  
Email: [ATC@Addonics.com](mailto:ATC@Addonics.com)

Please register your warranty online at <http://www.addonics.com> at your earliest convenience